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15 March 1965

INTELLIGENCE BRIEF

SEARCH OF THE SOVIET RAIL NETWORK FOR SINGLE-SILO ICBM DEPLOYMENT

25X1D



CIA/RR GS 65-6

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Foreword

The textual portion of this report was prepared by the Military-Economic Research Area; the table and map were prepared by the Geographic Research Area.

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SEARCH OF THE SOVIET RAIL NETWORK FOR SINGLE-SILO ICBM DEPLOYMENT

25X1D

[REDACTED]

25X1B



25X1D Early in [REDACTED] the Soviets began the deployment of two single-silo
25X1D ICBM systems. One of these systems was identified at a new complex
25X1D near Zhangiz Tobe in [REDACTED]. The second system, employing silos of
25X1B substantially smaller size, was detected also in [REDACTED] at an existing
25X1B second-generation ICBM complex.
25X1B

* Previous ORR reports on the extent of KEYHOLE coverage of the Soviet rail network include the following:

CIA/RR GP 62-182:L, TCS-14039/62-KH (31 December 1962), "Utilization of KEYHOLE Coverage of the Soviet Rail Network in ICBM Estimates."

CIA/RR GP 63-153:L, TCS-2143/63-KH (15 May 1963), "Utilization of KEYHOLE Coverage of the Soviet Rail Network in ICBM Estimates."

CIA/RR GS-23, TCS-2188/63-KH (16 September 1963), "KEYHOLE Coverage of the Soviet Rail Network [REDACTED]"

CIA/RR GS 64-9, TCS 3251/64-KH (23 March 1964), KEYHOLE Coverage of the Soviet Rail Network [REDACTED]"

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25X1D

[REDACTED] dication of additional single-silo
This search encompassed the reexamination of all of the
KEYHOLE photography acquired between [REDACTED] - the earliest coverage
on which such complexes would be recognizable -
search covered all KEYHOLE-[REDACTED] missions from [REDACTED]

No new ICBM complexes were identified by the search. Some 15
[REDACTED] rail spurs still under construction or new since [REDACTED] were noted,
however, and have not yet been identified as to function.

25X1D

The results of the search in terms of the extent of effective
coverage are shown statistically in Table 1.* The geographic distri-
bution of effective coverage is shown on the accompanying map.** The
"net" mileage credited to each mission in columns 3 and 4 of the table
represents only the mileage covered by that mission which has not been
covered by more recent photography. These net mileages are added,
cumulatively, from the most recent mission to the earliest in column 5.
The table thus indicates how much of the Soviet rail network has been
photographed since any given date beginning with [REDACTED]

* Table 1 follows on page 4.

** Map follows page 4.

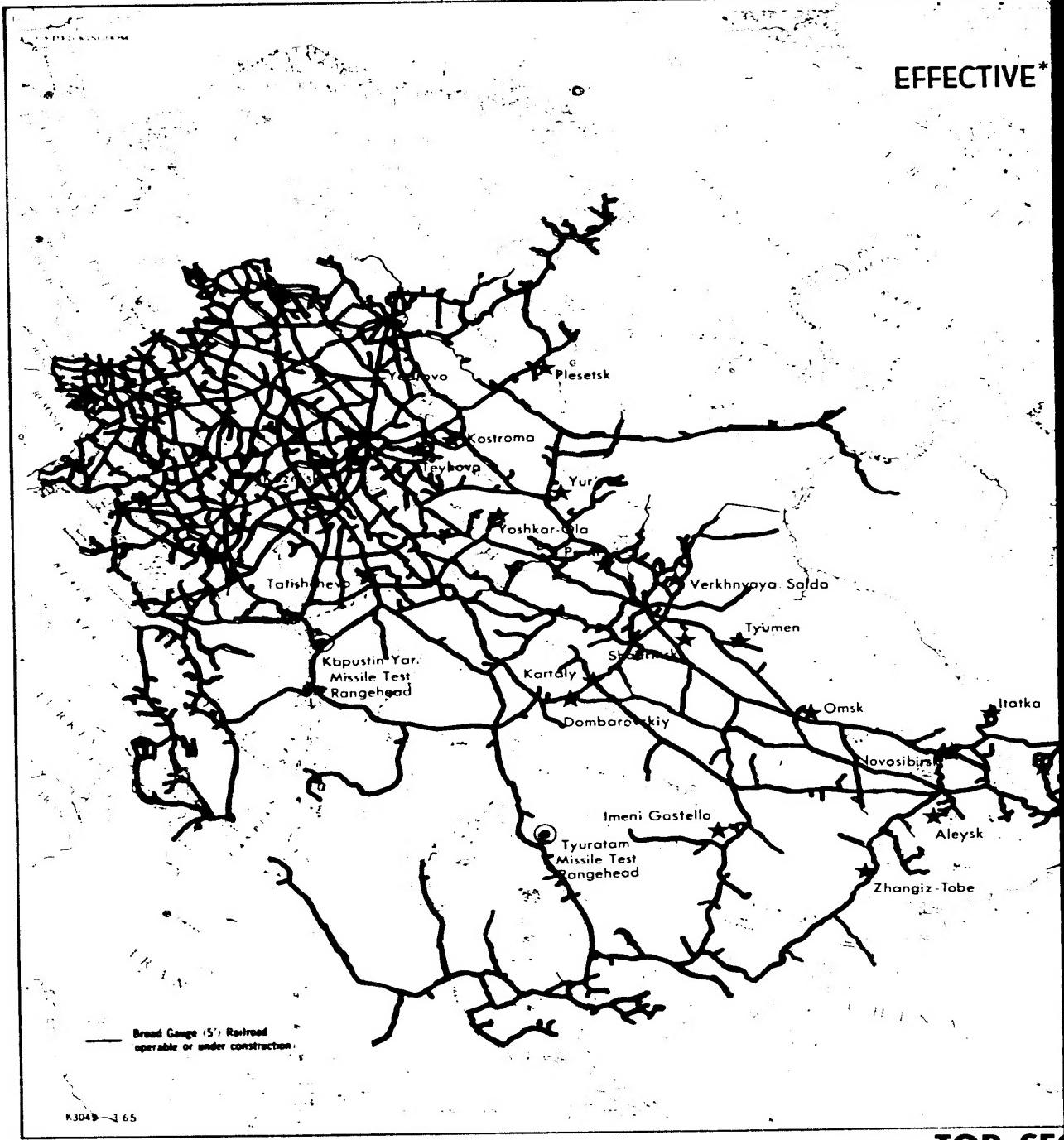
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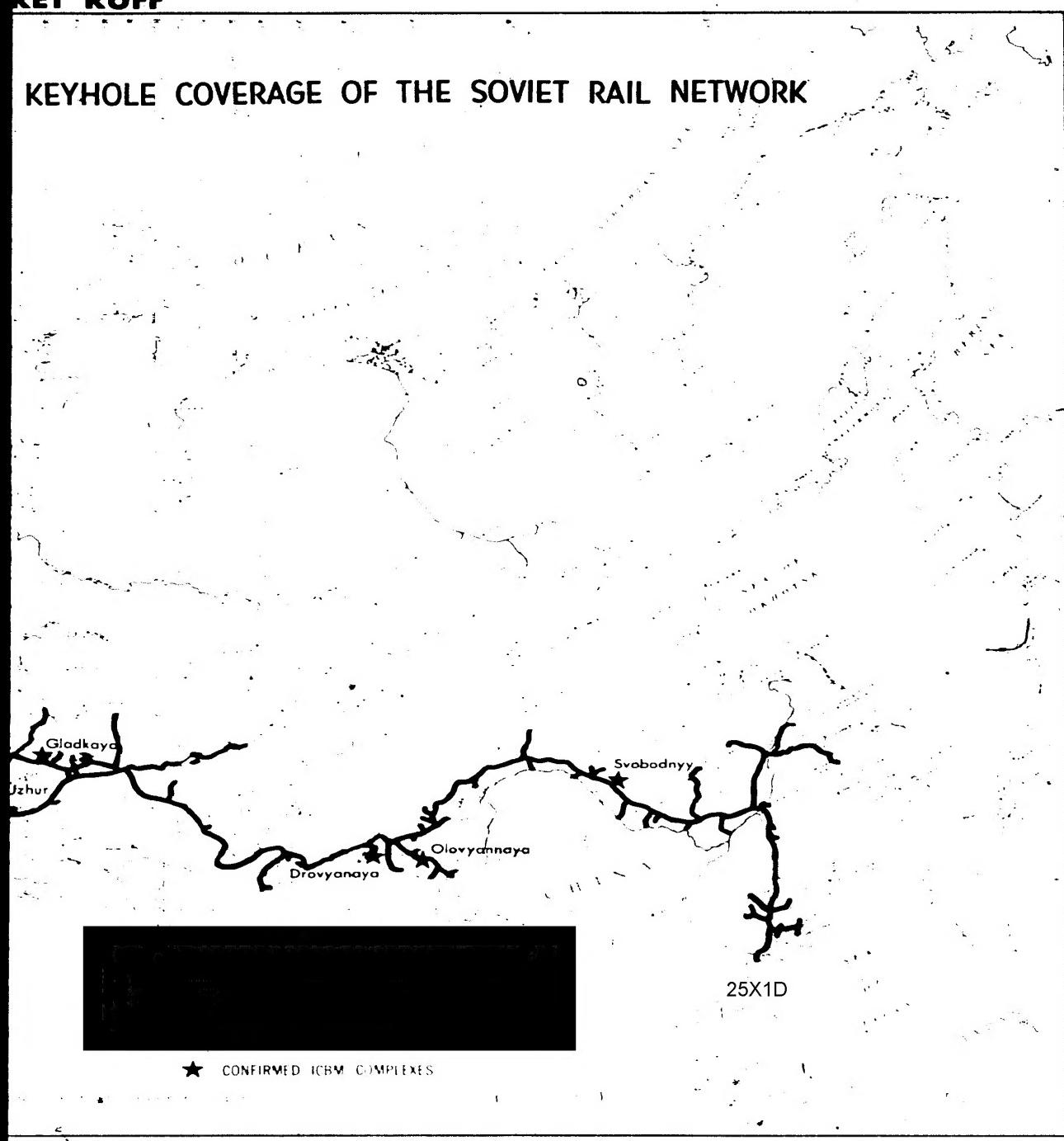
EFFECTIVE*



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KEYHOLE COVERAGE OF THE SOVIET RAIL NETWORK



★ CONFIRMED ICBM COMPLEXES

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